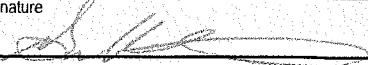
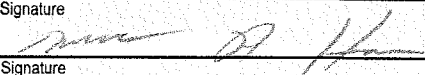



UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980738546	2. Page 1 of 1	3. Emergency Response Phone See Block 14 below	4. Manifest Tracking Number 003760814 JJK		
5. Generator's Name and Mailing Address Alaskan Copper Works 3200 Sixth Avenue South Seattle, WA 98124 Generator's Phone: 206 393 8979					Generator's Site Address (if different than mailing address)		
6. Transporter 1 Company Name Philip West Industrial Services					U.S. EPA ID Number CA000177527		
7. Transporter 2 Company Name					U.S. EPA ID Number		
8. Designated Facility Name and Site Address World Resources Company 8113 West Sherman Street Tolleson, AZ 85363 Facility's Phone: (602) 293 0186					U.S. EPA ID Number AZD980735500		
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	X	1. RQ, NA3077, Hazardous waste, solid, n.o.s. (F008), 9, III	002	CF	GT 2500	P	F008
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information MO4298							
EMERGENCY CONTACT Call INFOTRAC at: 1-800-535-5053 Use company name "World Resources Company"							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Geazid Thompson					Signature 		Month Day Year 16 2 09
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Mario A Hernandez				Signature 		Month Day Year 06 02 09
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____						
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H039		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Armando Chavez					Signature 		Month Day Year 06 08 09

WORLD RESOURCES
07:56AM 06/08/2009
GROSS 1411 lb
TARE 77 lb
NET 1334 lb

WORLD RESOURCES
07:57AM 06/08/2009
GROSS 1084 lb
TARE 77 lb
NET 1007 lb

Total 2341

1.17
Tons

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAD980738546	2. Page 1 of 1	3. Emergency Response Phone See Block 14 below	4. Manifest Tracking Number 003760914 JJK					
5. Generator's Name and Mailing Address Alaskan Copper Works 3200 Sixth Avenue South Seattle, WA 98124 Generator's Phone: 206 382 8370			Generator's Site Address (if different than mailing address)							
6. Transporter 1 Company Name <i>Philip...</i>			U.S. EPA ID Number <i>520 129 1775-7</i>							
7. Transporter 2 Company Name			U.S. EPA ID Number							
8. Designated Facility Name and Site Address World Resources Company 8113 West Sherman Street Tucson, AZ 85353 Facility's Phone: 602 233 0108			U.S. EPA ID Number AZD980735500							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
			No.	Type						
	1. RQ, NA3077, Hazardous waste, solid, n.o.s. (F006), 9, III			CF	500	P	F006			
	2.									
	3.									
4.										
14. Special Handling Instructions and Additional Information MO4298 EMERGENCY CONTACT Call INFOTRAC at: 1-800-635-5053 Use company name "World Resources Company"										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offendor's Printed/Typed Name			Signature			Month		Day	Year	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/exit:			Date leaving U.S.:				
17. Transporter Acknowledgment of Receipt of Materials			Signature			Month			Day	Year
Transporter 1 Printed/Typed Name			Signature			Month			Day	Year
Transporter 2 Printed/Typed Name			Signature			Month			Day	Year
18. Discrepancy										
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number										
Facility's Phone:										
18c. Signature of Alternate Facility (or Generator) Month Day Year										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. H030		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name			Signature			Month			Day	Year



WORLD RESOURCES COMPANY

ARIZONA RECYCLING FACILITY

...in partnership with the environment®

LDRN

LAND DISPOSAL RESTRICTION NOTICE

A copy of this Notice must be retained by the generator for at least three (3) years pursuant to U.S. EPA regulations, 40 CFR §268.7(a)(8). Moreover, the generator should check the hazardous-waste regulations of its own state, because if there is a state analogue to the federal regulation, it may require longer retention time, such as five (5) years. It should also be noted that the federal regulation (and, typically, a state analogue as well) requires the retention period to be extended in specified cases.

TO: World Resources Company
8113 West Sherman Street
Tolleson, AZ 85353

FROM: Alaskan Copper Works
(Company Name)
3200 Sixth Avenue South
(Address)
Seattle, WA 98124
(Phone)

Manifest Number: 003760814 JSK

Date of Shipment: 6-2-09

This shipment of material is subject to the land disposal restrictions of 40 CFR Part 268. The applicable Land Disposal Restriction Information is provided in accordance with 40 CFR §268.7(a)(2) and is shown below:

EPA Material Number	Treatability Group	CFR Reference for Treatment Standards
F006	Non-wastewater	40 CFR §268.40

(Signature)

Gerald Thompson

(Printed Name)

Superior, Asst.

(Title)

Material Safety Data Sheet

MSDS ID # AZ-10-F

F006 Recyclable Material (Filter Cake)

Recycler:

World Resources Company

8113 West Sherman Street

Tolleson, AZ 85353

Tel: (602) 233 9166 Fax: (623) 936 9164

November 2007 DLS

Call INFOTRAC only in the event of
emergencies during shipping that
involve a spill, leak, fire or accident
(all calls are recorded)

For Emergencies During Shipping in
the US or Canada, Day or Night,
Call: **INFOTRAC 1.800.535.5053**
Reference Company Name:
"World Resources Company"
Outside the United States Call Collect:
001-352-323-3500

Section 1

Material Identification

EPA Waste Classification: F006**Generic Name:** Electroplating/Metal-Finishing Wastewater Treatment Sludge**Chemical Family:** Metallic (Hydroxide) Precipitates**Synonym:** Non-ferrous Metal Hydroxide Filter Cake**DOT Shipping Name:** RQ, Hazardous waste solid, n.o.s. (F006)**DOT Hazard Class:** 9**DOT Packing Group:** III**DOT Identification Number:** NA 3077

Guide 171 of the North American Emergency Response Guidebook Applies

Section 2

Hazardous Ingredients

Ingredient:	CAS Number:	Content (%):	OSHA PEL (8hr TWA):	Toxicology (rat, oral):
Copper Hydroxide	20427-59-2	0 - 30	1.0 mg(Cu)/m ³ (Dust)	LD-50 1,000 mg/kg
Nickel Hydroxide	12054-48-7	0 - 15	1.0 mg(Ni)/m ³ (Dust)	LD-50 1,500 mg/kg
Calcium Hydroxide	1305-62-0	0 - 15	5.0 mg/m ³ (Dust)	LD-50 7,340 mg/kg
Diatomite	61790-53-2	0 - 10	5.0 mg/m ³ (Dust)	LD-50 Not Determined

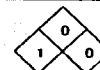
Section 3

Physical and Reactivity Data

Description: Solid, Clay-like, Gray/Green
to Brown, Moisture ~ 30 - 80%**Specific Gravity:** 2.5 to 3.5**Solubility:** Insoluble in Water**Density:** 50 - 90 lbs/ft³**Incompatible Reactivity:** None Known**Vapor Pressure:** Insignificant**Stability:** Avoid Contact with Acids**Boiling Point:** Above 2,600°C**Melting Point:** Above 1,800°C**pH:** 7.0 to 10.0 **Odor:** Nil**Polymerization:** Will Not Occur

Section 4

Fire and Explosion Data

Flashpoint: Nonflammable**Special Firefighting Procedures:** None**Decomposition (Due to Fire or Explosion):** None**Oxidation:** Non-oxidizing**Explosive:** Non-explosiveNFPA
Fire Diamond

Section 5

Toxicity

Listed Carcinogen Components: Nickel**Toxicology:** See Sec. 2**Route of Entry:** Inhalation, Ingestion

Section 6

Health Effects and First Aid

Inhalation: Dust may irritate mucous membranes and upper respiratory tract. Remove to fresh air and treat symptoms.**Ingestion:** Rare in industry. Induce vomiting (do not induce vomiting or give a liquid to an unconscious person) and call a physician.**Eyes:** Dust may irritate eyes. Wash with copious amounts of water for 15 minutes, if effects persist, call a physician.**Skin:** Dust may irritate skin with prolonged contact. Wash with soap and water.**Comments:** Special attention should be given to employees with anemia, restricted respiratory abilities, lung cancer, permanent kidney damage and metal-sensitive skin or skin lesions. Unprotected long-term overexposure may cause effects to the following target organs or body systems - blood, digestive, respiratory, liver, kidneys and skin.

Section 7

Precautions for Safe Handling

Handling: Good personal and industrial hygiene should always be practiced. It is recommended that personal protective equipment (PPE) be used by personnel who will come in contact with this material. The PPE should include eye protection, respirator and gloves.**Storage:** Keep covered and avoid conditions where wind could cause dispersal. Do not eat, drink or smoke where material is handled to avoid inhalation or ingestion. Store in a dry area under cover to protect from rain.**Spills:** Use cleaning procedures that avoid creating excessive dust. Vacuum when possible. Package material and ship to consignee or return to World Resources Company at the above address.

Section 8

Control Measures

Respiratory Protection: NIOSH-MSHA approved respirators as required.**Eye Protection:** Safety glasses recommended.**Other Protective Equipment:** Coveralls are recommended, but not required.**Hand Protection:** Gloves recommended.

Section 9

Generator's Verification

This MSDS describes the material listed in the attached Manifest #:

003760814 JJK

Company Name: Alaskan Copper Works**Company Address:** 3200 Sixth Avenue South, Seattle, WA 98124**Telephone:** 206-382-8379**Date:** 6-2-09**Signature:**

[illegible]

DATE _____

APPROVED BY

DATE _____

☒ HERE FOR RETURN OF YELLOW COPY

TO BE FILLED IN BY PURCHASING DEPT.

PURPOSE OR USE

P.O. NUMBER

DELIVERY NEEDED BY

VENDOR

SHIP TO ADDRESS

CONTACT

TELEPHONE
NO.

**SUGGESTED
VENDOR**

DELIVERY
PROMISED

SHIP VIA



REQUESTED BY

DATE _____

6-25-09

APPROVED BY

DATE _____

6/25/09

TO BE FILLED IN BY PURCHASING DEPT.

P.O. NUMBER

VENDOR

CONTACT

**DELIVERY
PROMISED**

TELEPHONE
NO.

SHIP VIA

☒ HERE FOR RETURN OF YELLOW COPY

PURPOSE OR USE

DELIVERY NEEDED BY

SHIP TO ADDRESS

**SUGGESTED
VENDOR**

423004 Rev. 7/96